

# Annual Awards Presentation

FACULTY of ENGINEERING



### **Annual Awards Presentation**

### **PROGRAMME**

7 November 2025 (Friday)

#### Welcome Address by Professor TSANG Hon Ki

Dean of Engineering, CUHK

#### **Presentation of Awards:**

Outstanding Tutors Awards	Presented by Professor CHAN Chun Kit  Associate Dean (Education)
Outstanding Thesis Awards	Presented by Professor REN Wei  Assistant Dean (Research)
Faculty Service Awards	Presented by Professor TSANG Hon Ki  Dean of Engineering
Dean's Exemplary Teaching Awards	Presented by Professor TSANG Hon Ki  Dean of Engineering
Research Excellence Award	Presented by Professor TSANG Hon Ki  Dean of Engineering
Manulife Hong Kong Innovation Scholarship	Presented by Mr. Benson Kam Chief Technology Officer, Hong Kong & Macad Manulife (International) Limited
Dean's List for MSc Graduates 2024-25	Presented by Professor TSANG Hon Ki  Dean of Engineering
n's List for Undergraduate Students 2024-25	Presented by Professor TSANG Hon Ki

Dean of Engineering

Dean's List for Undergraduate Students 2024-25

## Words from the Dean •



Today is a special day when we give recognition to our colleagues for their dedication and excellence that lies at the heart of successes enjoyed by the Faculty of Engineering. The commitment of our staff is essential to fulfill our core missions in education, research and knowledge transfer. Today we have present in this room many of the outstanding colleagues who have garnered accolades from their respective units and who are instrumental in helping us attain the highest standards of research and teaching and in helping our students have the highest quality education and learning experiences at CUHK.

Our faculty has enjoyed the recognition of our peers from around the world as a place of excellence in research: in international rankings we are consistently ranked in the top 100 by many ranking organizations. CUHK also achieved the first rank in Hong Kong, and ranked seventh worldwide for artificial intelligence and computer science in the Best Global Universities Rankings 2025 by U.S. News & World Report.

Please join me applauding the award recipients here today as a token of our

Dean of Engineering Professor Hon KiTSANG Wei Lun Professor of Electronic Engineering

## Outstanding Tutors Awards 2024 •

#### Mr. YANG Jianxin 杨剑鑫

Biomedical Engineering Department

Dr. Yang Jianxin obtained his Ph.D. in Biomedical Engineering from The Chinese University of Hong Kong (CUHK) in 2024 and is currently a Postdoctoral Researcher at the same institution. During the 2023-2024 academic year, he served as a Teaching Assistant for the course BioMEMS (BMEG4410), where he was responsible for guiding laboratory sessions, mentoring students in projects, and assisting with grading. He employs a concept-driven approach to help students grasp the underlying principles and design intent of the experiments. Dr. Yang uses a question-based teaching style to encourage active inquiry and critical thinking during practical sessions. He is dedicated to providing technical and academic support, fostering innovation in student projects, and contributing to a comprehensive learning experience in BioMEMS.

#### Mr. LI Hui 李珲

Computer Science & Engineering Department

Mr. Li is currently a second year PhD student supervised by Professor James Cheng. He served as a TA for Competitive Programming (CSCI2740) and Data Structures and Applications (CSCI2520) during the relevant academic period. He was the first TA for CSCI2740, playing a pivotal role in establishing the course's tutorial system. His contributions included curating practice problems, designing tutorial structures, and optimizing session pacing to enhance student engagement. He also assisted in final exam preparation for the Linux virtual machine exam platform, which is different from traditional paper-based exams, and ensured students could access and complete the exam without problems.

Drawing on his programming competition experience, he enhanced tutorials by imparting not only core algorithms but also practical strategies, competition tips, and personal insights, enabling students to gain real-world skills. Instead of giving direct answers, he guided students through problem analysis to cultivate independent thinking. His patient and insightful support helps students understand course content, and he has received numerous positive comments for his clear guidance, helpful problem-solving explanations, and commitment to their learning success.

#### Mr. LUO Mingcheng 羅明成

Electronic Engineering Department

Mr. LUO Mingcheng is a final-year PhD student jointly supervised by Prof. Chester SHU and Prof. Chaoran HUANG in the Department of Electronic Engineering. During 2023-2024, he served as a tutor for two courses: Introduction to Optical Communications (ELEG 3303) and Differential Equations for Engineers (ENGG 2740A). In ELEG 3303, he organized tutoring sessions and lab activities to meet students' learning needs, and provided timely feedback to the course instructor. He frequently encourages the tutor team to be patient, attentive, and approachable, promptly addressing student enquiries to enhance their learning experience. He also dedicated considerable effort to preparing materials for tutorial classes and course assessments, which helped him develop teaching skills and deepened his understanding of the course content. This experience has given him a great sense of achievement as he witnesses students cultivate a strong interest in the subject, making his PhD journey rewarding and fulfilling.

#### Mr. CAI Xin 蔡昕

Information Engineering Department

Mr. Cai is currently a third-year PhD student in Information Engineering, supervised by Professor Tianfan Xue, During the 2024-2025 academic year, he served as a tutor for the course Introduction to Systems Programming (IERG2080). In this role, he was responsible for answering students' questions and guiding them in debugging their programs during laboratory sessions. Mr. Cai is enthusiastic about teaching and interacting with students. His strong programming experience enables him to provide clear and effective guidance efficiently. He inspires students to develop their problem-solving skills and fosters an appreciation for the art of programming. His contributions to teaching are highly valued by the students.

#### Mr. LU Qitao 陸奇濤

Mechanical & Automation Engineering Department

Mr. Lu is currently a fourth-year PhD student under the supervision of Professor Wei-Hsin Liao. He served as a tutor for Smart Materials and Structures (MAEG5080) and Introduction to Robotics (MAEG3060) during the 2024-2025 academic year. Patience and approachability are central to his role as a teaching assistant. He strives to make complex concepts accessible by breaking them down into logical steps and illustrating them with concrete examples. In tutorials, he emphasizes interaction by encouraging students to ask questions, share ideas, and collaborate in problem-solving, helping them understand not only how but also why the concepts matter.

#### Ms. ZHAO Jianing 趙嘉寧

Systems Engineering & Engineering Management Department

ZHAO Jianing is currently a third-year PhD student in the Department of Systems Engineering and Engineering Management, under the supervision of Professor Anthony So. She has been serving as a teaching assistant for various undergraduate and postgraduate courses over the years. Jianing is an excellent communicator who can explain complicated concepts in an accessible and engaging manner to the audience. Her audience-centric approach provides much motivation to her students to learn and explore beyond the course material. Jianing has also proven herself to be an energetic, passionate, and caring tutor. She is well-loved by her students, who found her knowledgeable, approachable, and helpful. Her dedication to teaching is recognized and appreciated by both students and teachers.

## Faculty Service Awards 2024 •

#### Ms. LAU Choi Yin, Cathy 劉采彥

Biomedical Engineering Department

Ms. Cathy Lau joined the Department of Biomedical Engineering as a Technician in March 2022. In her role, she is primarily responsible for managing the Project Account and plays a vital role in procurement activities. With her strong problem-solving skills, the team has achieved remarkable efficiency in acquiring essential resources and materials, which has greatly contributed to the seamless execution and timely delivery of projects. Cathy approaches her responsibilities with both enthusiasm and integrity, consistently providing prompt and effective solutions to various technical challenges. Her reliability, proactive mindset, and exceptional interpersonal skills have established her as an invaluable asset to the department, positively influencing its operational effectiveness and collaborative culture. The Faculty Service Award is a recognition of her outstanding contribution to the Department.

#### Ms. CHAN Lee Ping, Keiko 陳莉萍

Computer Science & Engineering Department

Ms. Keiko Chan joined the Computer Science and Engineering Department as General Clerk for years. She is responsible for providing clerical support to undergraduate (UG) administrative matters. She proactively assists and provides advice to students regarding course registration and study schemes, as well as coordinates meetings for students in need of academic advising. She always strives her best to ensure students receive necessary guidance and support regarding their academic paths, and contributes to the smooth operation of the undergraduate programme. The Faculty Service Award is a recognition of her outstanding contribution to CSE Department.

#### Mr. CHAN Wai Keung 陳偉強

Electronic Engineering Department

Mr. WK Chan joined the Department of Electronic Engineering in 1989 as a technician, responsible for the safety and management of the solid-state laboratory. Since joining the department, WK has made significant contributions to laboratory design, equipment installation, and maintenance, and has actively provided technical support for research and teaching. WK also maintains good collaborative relationships with other units across the university and actively communicates with all parties to optimize workflows. He is a dedicated, hardworking, and helpful colleague. Over the years, he has earned the respect of our students and colleagues. We sincerely thank WK for his 35 years of long-term service and contributions to the Department of Electronic Engineering. The Faculty Service Award is a recognition of his outstanding contribution to EE.

#### Ms. YUN Man Li 云曼麗

Information Engineering Department

Ms. Man-li Yun demonstrates a consistently positive working attitude and is a valued member of the Department. Her contributions are well received by colleagues, and she maintains friendly relationships with professors, staff, and students. She is committed to serving the Department and approaches her responsibilities with dedication and reliability. In addition to her regular duties, Ms. Yun has taken on coverage responsibilities for other office staff member, ensuring continuity and support to departmental operations. Her proactive approach and willingness to assist reflect her strong sense of teamwork and responsibility.

#### Ms. WONG Fung Kuen, Winnie 黃鳳娟

Mechanical & Automation Engineering Department

Ms. Winnie Wong is currently Project Coordinator in MAE Department. She has demonstrated her contribution of dedicated service to our staff as well as to undergraduate and postgraduate students. In addition, for the management of MSc Programme independently, Winnie deals with various undergraduate matters, administrative work and ad hoc projects. She always acts calmly when dealing with the bulky and urgent office work, which enables the Department to run smoothly. Winnie conducts her job thoroughly and exemplary well. She is an important team member in the Department and really deserves the Facutly Service Award again.

#### Ms. LEE Wing Yu, Esther 李穎茹

Systems Engineering & Engineering Management Department

Ms. Esther LEE serves as Project Coordinator and has single-handedly managed the MSc in SEEM and MSc in ECLT programs in the past several years. She has been tremendously helpful in admission, publicity, course registration, career services, and organization of various events for the two MSc programs. Esther is efficient and effective in communication and working with the MSc program directors, capable of handling all matters 2 of MSc programs, and patient with MSc students. Our MSc students have a very positive experience with Esther, as she always helps to solve their problems efficiently. With Esther's help, both the quantity and quality of intake MSc students have improved in recent years, and students are very positive about our MSc programs, as seen from social media platforms in mainland China. Therefore, Esther is an important member of the Department, and really deserves the recognition of the Faculty Service Award.

## Dean's Exemplary Teaching Awards 2024 •

#### Professor YUAN Wu 袁武

Biomedical Engineering Department

Professor Yuan believes that effective engineering teaching empowers students to be independent thinkers and skilled problem-solvers. He argues that passive learning and memorization are insufficient for preparing students to tackle realworld challenges. Instead, he is guided by the conviction that learning is an active, iterative process, where grappling with problems and correcting mistakes deepens understanding. In his lectures, Professor Yuan emphasizes interaction and participation, frequently using questions and discussions that foster critical analysis and collaborative learning. He often steps back, encouraging students to debate and reason through complex topics themselves—even if it means initial uncertainty or slower progress. He is confident that this approach develops resilience, independence, and deeper mastery. Professor Yuan is honoured to receive the Dean's Exemplary Teaching Award and is thankful for the support of his students and TAs. He will continue refining his teaching by seeking feedback and embracing innovation in his pedagogy.

#### Professor LI Yu 李煜

Computer Science and Engineering Department

Data analytics and AI techniques have become indispensable for students in the AI era, whether they wish to enter the job market or pursue further study after graduation. Professor Yu Li mainly teaches courses on these topics, including BMEG-3105 and AIST-4010. The former introduces foundational concepts of data analytics and AI, along with their applications in personalized genomics and precision medicine. The latter equips students with advanced AI techniques—including deep learning—to address computational problems in daily life. By employing a problem-solving-driven approach, Professor Li clarifies and reinforces key concepts, algorithms, and implementations of AI techniques, helping students understand the origins of ideas and how to apply them to engineering and scientific challenges. Professor Li employs an interactive teaching style to foster a solid understanding of Al concepts and algorithms—not only for CS and BMEG students, but also for non-engineering students, such as students majoring in sociology and communications during Summer School. Over the past four years, student feedback has been invaluable in refining his course materials and teaching methods. Professor Li expresses his gratitude for being honored with the Dean's Exemplary Teaching Award, which would not be possible without the support of his students. He also sincerely thanks the dedicated teaching assistants who collaborated with him in preparing and delivering the courses.

#### Professor LI Hongsheng 李鴻升

Electronic Engineering Department

Over the past three years, Professor Li has taught the undergraduate course ELEG4512 and the postgraduate courses ENGG5202, ELEG5491, and ELEG5760, which focus on the theories and applications of Al. He views teaching as more than transferring knowledge through lectures; a more important goal is to foster students' motivation for self-directed learning while developing their analytical thinking, problem-solving abilities, and communication skills. He structures the syllabus and course content not only to explain concepts and theories clearly but also to inspire deeper, broader exploration of the subject. Generating student interest in the material is fundamental to his approach, as he firmly believes genuine curiosity drives effective learning. He consistently pairs the introduction of abstract concepts and equations with concrete, relatable, real-world applications and code. This strategy helps students connect theoretical ideas to their own experiences, enhancing comprehension and enabling them to apply what they've learned to solve practical problems. Keeping course content current is especially vital for rapidly advancing subjects, such as ELEG5491 Introduction to Deep Learning. This ensures that students grasp the latest technological developments and empowers research postgraduates to innovate. He integrates the most recently published methods—such as multimodal large language models—directly into the lectures. Given the high volume of relevant preprints on arXiv, he selectively incorporates unpublished but high-quality papers on emerging topics—sometimes including work posted only weeks earlier. He believes this continual refreshing of materials not only equips students with cutting-edge knowledge but also motivates them to explore the field more expansively. Professor Li is honored to receive this teaching award and is deeply grateful to his students for their trust and engagement. He also thanks the exceptional teaching assistants whose dedication made the courses possible

#### Professor LEE Yiu Bun, Jack 李耀斌

Information Engineering Department

Teaching and learning have constantly evolved over the years, especially shaped by significant events (e.g., COVID) and technological advances (e.g., Al). These changes inevitably bring challenges, but they also present new opportunities. For instance, the rapid advancement of Large Language Models presents new challenges in designing learning activities and assessments that can fairly and accurately reflect students' performance, since even non-trivial software code can now be generated from just a few prompts. Rather than excluding such tools from the learning process, Professor Lee believes in embracing them. Tools are meant to enhance efficiency, so developing expertise in their use, and more importantly, understanding their constraints and limitations, is just as important for the students' future career. The key is to communicate this perspective early, so that students appreciate the role of these tools and understand that they must still acquire the knowledge and ability to solve engineering problems independently to become a successful engineer or researcher.

Finally, effective teaching and learning is only possible with the contributions of many others, including teaching assistants, technical consultants, and support from department and faculty offices. The technical team in particular has always risen up to the challenge by rapidly designing and deploying new cloud-based platforms to support the latest in learning technologies. Professor Lee is grateful for their dedication and tireless efforts in bringing to our students an effective and enjoyable education experience.

#### Professor HE Qiguang 何奇洸

Mechanical & Automation Engineering Department

Professor He is dedicated to cultivating the next generation of materials science and engineering professionals in an era of rapid disciplinary advancement. He aims to build students' curiosity and problem-solving abilities by combining rigorous fundamentals with engagement in frontier research. His teaching philosophy emphasizes fostering a deep understanding of the "what," "why," and "how" of materials behavior, while promoting active learning tailored to different stages of education: for undergraduates, linking core principles to familiar daily phenomena; for graduate students, providing the depth needed to integrate materials science into interdisciplinary, cutting-edge research. This approach is exemplified in his courses, where he combines lectures on advanced materials with hands-on experiments in 3D-printed characterization to spark enthusiasm for STEM. Additionally, he integrates conventional principles with industry guest lectures and research-driven assignments, bridging theory with real-world challenges. Looking ahead, he plans to expand the curriculum with courses on intelligent materials that connect directly with local industrial and clinical applications. He regards students' intellectual and personal growth as both a privilege and a responsibility, and sees education as a pathway toward a more sustainable future that unites wisdom with scientific rigor.

#### Professor WAI Hoi To 韋凱滔

Systems Engineering & Engineering Management Department

Professor Wai's teaching philosophy is centered on two goals: empowering students to become lifelong learners and enabling them to apply knowledge to real-world challenges. Recognizing that today's technical knowledge can quickly become obsolete, his primary aim is to teach students how to learn. He cultivates skills in independent problem-solving and resourcefulness, ensuring engineering students can adapt and stay competitive throughout their careers. Secondly, he emphasizes bridging theory with practice, which is vital in applied sciences like engineering. Through project-based learning, he trains students to apply their knowledge from abstract theory judiciously, teaching them to analyze complex problems and balance diverse perspectives to develop effective solutions. Professor Wai is honored to receive the Dean's Exemplary Teaching Award and is grateful for the collaboration with his TAs and the engagement of his students, committing to continuously refine his methods through their feedback.

## Outstanding Thesis Awards 2024 •

#### Winner: Dr. LIU Zhengzhe 劉政哲

Computer Science and Engineering Department

PhD thesis entitled "Towards High-Quality, Scalable, Interactive, and Compositional 3D Generation"

#### **Supervisor: Professor FU Chi Wing Philip**

#### Abstract of Dr. Liu's Thesis:

In our three-dimensional (3D) world, we constantly interact with 3D objects, yet recreating them digitally remains challenging. Despite decades of progress in computer vision and graphics, 3D asset creation still depends heavily on human expertise and a complex pipeline involving concept design, modeling, texturing, rigging, animation, lighting, and compositing, each requiring significant time and skill.

Recent advances in artificial intelligence (Al) have revolutionized 2D image generation, enabling non-experts to produce creative designs for applications like advertising and branding. This progress inspires my research on automating 3D asset generation through Al, which can benefit simulation for embodied agents, film, fabrication, and virtual or augmented reality.

However, 3D generation is far more complex than 2D. Determining effective representations for scalable, high-quality 3D generative models remains an open challenge. Unlike 2D images, 3D shapes are irregular and sparse, and traditional representations—meshes, point clouds, voxels—struggle with fine details or require excessive memory. Moreover, existing 3D datasets lack the diversity needed to capture real-world variation, and creating coherent 3D scenes beyond single objects adds further difficulty.

My research addresses these challenges through four directions: (1) developing scalable 3D representations for large foundational models; (2) leveraging 2D generative priors to produce novel and imaginative 3D assets; (3) designing interactive tools that let users edit 3D content via text or images; and (4) extending from object-level to scene-level generation.

In summary, this thesis introduces methods for scalable, high-quality, and interactive 3D scene generation. Beyond technological advances, these contributions enable more immersive and creative digital experiences, enriching education, art, and daily life through realistic and intelligent 3D worlds.

#### Winner: Dr. PENG Yun 彭昀

Computer Science and Engineering Department

PhD thesis entitled "Intelligent Run-time Reliability Engineering for Python Software"

#### Supervisor: Professor LYU Rung Tsong Michael

#### Abstract of Dr. Peng's Thesis:

Python has emerged as a widely favored dynamic programming language, as demonstrated by its rank as the second most utilized language on GitHub since 2019. Developers working with Python derive substantial advantages from its dynamic features. Among these, the dynamic type system and the dynamic run-time environment stand out as particularly significant. The dynamic type system eliminates the need for explicit type declarations, thereby simplifying the development of generic functions. The dynamic run-time environment removes the necessity for compilation during the development phase, facilitating the integration of the latest third-party packages. These features collectively enhance fast prototyping capabilities, reducing the effort required to develop Python software. This streamlined development process significantly contributes to Python's popularity in software engineering.

However, the flexibility afforded by Python's dynamic features is not without drawbacks, as it may compromise the reliability of the software. The absence of strict requirements like type declarations and compilation increases the susceptibility of Python software to reliability issues such as type errors and run-time environment conflicts. In this thesis, we propose methods to detect and mitigate the reliability issues arising from the dynamic type system and the dynamic runtime environment inherent to Python. Our approach aims to bolster the reliability of Python software, addressing key vulnerabilities introduced by its dynamic nature. Extensive experimental evaluations underscore the effectiveness of the approaches introduced in this thesis, demonstrating significant advancements in managing the inherent challenges posed by the dynamic features of Python.

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### **Research Excellence Award 2024-25**

#### Winner: Dr. SONG Yutong 宋禹桐

Biomedical Engineering Department

PhD thesis entitled "Optogenetic Mechanostimulation of Intracellular Organelles in Live Cells"

#### **Supervisor: Professor DUAN Liting**

#### Abstract of Dr. Song's Thesis:

Many cellular activities and functions depend on the cell's ability to sense and response to mechanical signals from the surrounding physical environment. Regulation of various cellular processes by mechanical forces is accomplished through cellular mechanotransduction, and different intracellular components have been identified to participate in this process. Recent studies have uncovered the important role of intracellular organelles in constituting the mechanobiological system. To further elucidate the intricate map of cellular transduction, it is crucial to understand how organelles interact with mechanical stimuli. However, study of the mechanosensitivity and mechanoresponding mechanism of organelles like mitochondria and endoplasmic reticulum (ER) has been hampered by a current lack of means to apply direct and precise mechanical force specifically to the organelle of interest. Conventional tools have suffered from non-specificity, unintended perturbation of other cellular components, invasiveness, and low throughput. An organelle-specific mechanostimulation method is thus greatly needed for future study of organelle mechanobiology.

Optogenetic technology has provided a solution to this obstacle and an unprecedented opportunity to construct organelle-specific mechanostimulation methods. In this thesis, two new optogenetic systems are developed, namely Opto-defMito and LIMER. Utilizing light-inducible heterodimerization protein pair cryptochrome 2 (CRY2) and its binding partner CIBN, and combine with force-generating molecular motors, Opto-defMito and LIMER can deliver light-actuated force directly and specifically to mitochondria and ER respectively. In the following chapter two and three, these two new strategies will be described and how they realize optogenetic mechanostimulation of intracellular organelles will be illustrated. In chapter four, I will demonstrate how the mechanosensitivity of ER via Ca2+ signaling is revealed for the first time using the new optogenetic system. These two new systems are expected to be powerful tools to facilitate the study of organelle mechanobiology and cellular mechanotransduction.

#### Professor LI Hongsheng 李鴻升

Electronic Engineering Department

Professor Hongsheng Li is currently an Associate Professor in the Department of Electronic Engineering at The Chinese University of Hong Kong, PhD advisor at Shanghai Jiao Tong University and University of Science and Technology of China. He was a Huashan Chair Professor at Xidian University and a Consultant Scientist at Shanghai Al Laboratory. He received the bachelor's degree in Automation from East China University of Science and Technology in 2006, and the doctorate degree in Computer Science from Lehigh University in 2012. He joined CUHK EE in 2014 and worked as a Postdoctoral Fellow (2014-2015), Research Assistant Professor (2015-2018), Assistant Professor (2018-2022), and Associate Professor (2022- ). Prior to his appointments at CUHK, he was an Associate Professor at University of Electronic Science and Technology of China between 2013-2014.

His research interests focus on computer vision, medical image analysis, and multimodal learning. He has over 60,000 citations on Google Scholar and published over 230 papers in premier conferences on AI, computer vision, and multimodal learning, including CVPR, ICCV, ECCV, NeurIPS, ICLR, ICML, etc. He received multiple awards and recognitions, including 2020 IEEE Circuits and System Society Outstanding Young Author Award, 2022-2024 AI2000 Most Influential Scholar Honorable Mention in Computer Vision (3 consecutive years, top 100 researchers in computer vision worldwide), 2022-2024 Elsevier/Stanford World's Top 2% Scientists (3 consecutive years), 2021 CUHK Young Researcher Award. He is/was an associate editor of Neurocomputing, IEEE Transactions on Circuits and Systems for Video Technology, and Transactions on Machine Learning Research. He serves as a Senior Area Chair of CVPR 2026, ICCV 2025, and an Area Chair of NeurIPS 2021-2023, 2025, ICCV 2023-2025, ICML 2023-2025, CVPR 2023, ACM MM 2024-2025. In the past three years, he has secured approximately HKD 17 million in new grants as Principal Investigator, including three competitive grants totaling HKD 11.7 million: one NSFC–RGC grant, one MOST grant, and one Smart Traffic Fund grant.

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## Dean's List for MSc Students 2024-2025

The following MSc students who have graduated in 2024-2025 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

CAO Xueyi 曹雪怡

E-Commerce and Logistics Technologies

**CHAN Cheuk Kit 陳卓傑** 

Financial Technology

CHEN Boying 陳鉑英

Computer Science

CHEN Jiajun 陳佳駿

Computer Science

CHEN Jingru 陳鏡如

Computer Science

CHEN Wenhao 陳文豪

Information Engineering

CHEN Zhilin 陳芝霖

Financial Technology

CHEN Ziqi 陳子祁

Electronic Engineering

CHEUNG Horace Esmond 張皓揚

Information Engineering

DENG Qingwen 鄧晴文

Systems Engineering and Engineering Management

DU Xinyu 杜欣玉

E-Commerce and Logistics Technologies

FENG Lingsong 馮淩嵩

Electronic Engineering

FENG Mengyue 馮梦月

Systems Engineering and Engineering Management

FENG Wenya 馮文雅

E-Commerce and Logistics Technologies

FENG Zhenbin 馮振斌

Information Engineering

GAO Penglei 高鵬蕾

Information Engineering

GAO Tianiun 高天君

Computer Science

GONG Juze 龔聚澤

Financial Technology

GUO Jiani 郭佳妮

Electronic Engineering

HAN Zhenzhen 韓珍珍

Systems Engineering and Engineering Management

HE Kexu 何科栩

Computer Science

HE Yiqian 何一騫

Electronic Engineering

HO Sung Min Vincent 何崇冕

Computer Science

HOU Haolan 侯浩瀾

Financial Technology

HU Diyu 胡迪宇 Electronic Engineering

HUANG Yuming 黃語鳴

Systems Engineering and Engineering Management

HUANG Zichen 黃子宸

Electronic Engineering

HUANG Zuying 黃祖瑩

Financial Technology

JI Jingyi 紀靜逸

E-Commerce and Logistics Technologies

JIANG Xinran 江欣然

Mechanical and Automation Engineering

JIANG Xinyuan 蔣昕遠

Mechanical and Automation Engineering

JIANG Yanying 蔣顏營

E-Commerce and Logistics Technologies

JIN Xize 金希澤 Information Engineering

KWAN Long Man 關朗文

Systems Engineering and Engineering

Management

LAI Wenlong 賴文龍

Computer Science

LAU Yin Ting 劉彥廷

Computer Science

LEI Kaitong 雷愷桐

Financial Technology

LEUNG Ka Ho 梁嘉豪

Computer Science

LI Angfei 李昂飛

Computer Science

LI Entong 李恩童

Electronic Engineering

LI Haiyue 李海岳

E-Commerce and Logistics Technologies

LITsz Ying 李梓瑩

Systems Engineering and Engineering Management

LI Yuan 李元

Financial Technology

LIN Xiaolu 林小璐

Computer Science

LIN Yanting 林彥葶 Information Engineering

LIU Dawei 劉大衛

Financial Technology

LIU Keyi 劉柯佚

Financial Technology

LIU Luchang 劉陸昌

Electronic Engineering

LIU Qingqing 柳青青 Information Engineering

LIU Tianxu 劉天旭

Information Engineering

LIU Weixing 劉惟星

Information Engineering

LIU Yuxin 劉禹鑫

Biomedical Engineering

LONG Xinyi 龍馨儀

Information Engineering

LU Quanyu 蘆泉宇

Financial Technology

LUK Sui Hei 陸瑞禧

Computer Science

LUO Jiayi 羅嘉怡

E-Commerce and Logistics Technologies

LUO Kun 羅坤

Electronic Engineering

LYU Jiegeng 呂捷耿

Biomedical Engineering

MAO Yingtong 毛櫻潼

Systems Engineering and Engineering Management

MEI Siyuan 梅思遠

Mechanical and Automation Engineering

OUYANG Zhongcheng 歐陽仲成

Systems Engineering and Engineering Management

REN Jinyao 任瑾瑶

Information Engineering

REN Zhen 任真 Computer Science

SEW Kin Hang 蕭健恒

Computer Science

SHI Kejun 時柯俊

Electronic Engineering

SHI Ran 施然 Systems Engineering and Engineering Management

SHU Yugin 舒昱欽

Computer Science

SU Chang 蘇唱

Systems Engineering and Engineering Management

SU Mingwu 蘇銘武

Mechanical and Automation Engineering

SU Yining 蘇奕寧

Computer Science

SUN Hanqing 孫晗晴 Systems Engineering and Engineering

SUN Yiteng 孫益騰

Computer Science

Management

TAN Jiawen 譚嘉文

Information Engineering

TANG Shuang 唐瀧 Electronic Engineering

TANG Yiheng 湯奕恒 Information Engineering

TIAN Xixi 田西西

Biomedical Engineering

TIAN Yizhou 田逸洲

Information Engineering

TONG Yiwei 童一未 Electronic Engineering

WANG Li 王立 Computer Science

WANG Shuyi 王舒怡

E-Commerce and Logistics Technologies

WANG Xinyi 王歆儀 Biomedical Engineering

WANG Xuwenlin 王徐文琳 E-Commerce and Logistics Technologies

WANG Yu 王宇 Computer Science

WANG Yuhang 王禹杭

Information Engineering

WU Guanting 吴冠廷 Information Engineering

WU Hok Chun 胡學進 Biomedical Engineering

WU Yeung Yat 吳揚一

Information Engineering XIA Rongwei 夏榕煒

Systems Engineering and Engineering Management

XIA Yuchen 夏宇晨 Information Engineering

XIANG Yifan 向逸凡

Information Engineering

XU Jiajing 徐嘉婧 Systems Engineering and Engineering Management

XU Yuhan 徐煜涵

Financial Technology

XU Ziqian 徐子茜 Financial Technology

YAN Yuqi 閆宇麒

Electronic Engineering

YANG Dan 楊丹 Mechanical and Automation Engineering

YANG Jinhan 楊金漢

Information Engineering

YANG Zhuoyue 楊卓越 E-Commerce and Logistics Technologies

YANG Ziyu 楊子鈺 Electronic Engineering

YE Junhui 叶俊輝

Electronic Engineering

Electronic Engineering

YETong叶桐

YE Wenxuan 葉文軒

Information Engineering

YU Beiming 于北溟

Computer Science

ZENG Zhen 曾臻

Mechanical and Automation Engineering

ZHANG Huachong 張華崇 Electronic Engineering

ZHANG Kevin 張雨澤

Computer Science

ZHANG Ruohao 張若皓 Information Engineering

ZHANG Suqi 張蘇琦 Electronic Engineering

Information Engineering

ZHANG Xingtianwen 張行天問

ZHANG Zhongyan 張衆焱

Mechanical and Automation Engineering

ZHANG Ziang 張子昂

Computer Science

ZHAO Hangyu 趙航宇

Computer Science

ZHAO Xiaxin 趙夏欣 Electronic Engineering

ZHAO Yuanyi 趙苑伊 Electronic Engineering

ZHAO Yuelin 趙悦霖 Electronic Engineering

ZHAO Yulin 趙玉淋

Information Engineering ZHONG Bozitao 鍾博子韜 Electronic Engineering

ZHONG Yanling 鍾雁靈

Financial Technology ZHU Yanze 朱彥澤

Mechanical and Automation Engineering

Financial Technology

ZHU Yufei 朱雨霏

ZHU Ziyan 朱子彦 Mechanical and Automation Engineering

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## Dean's List for Undergraduate Students 2024-2025 •

The undergraduate students below have achieved a GPA of 3.5 or above in 2024-2025 academic year and are placed on the Dean's List:

AN, Jiahui 安加卉

Information Engineering

BAO, Jingke 包婧珂

Computational Data Science

BING, Zhe 邴喆

Computer Science

BRITNEY-ALEXANDRA-VERMINSHU

Biomedical Engineering

CAO, Yingxin 曹潆心

Computer Science and Engineering

CHAI, Ka Kei 蔡嘉淇

Financial Technology

CHAN, Cheuk Man 陳卓文

Computer Science

CHAN, Chun Hei 陳峻熙

Financial Technology

CHAN, Chun Pang 陳俊澎

Financial Technology

CHAN, Chun Yip 陳進業

Artificial Intelligence: Systems and Technologies

CHAN, Lap Yan Lennon 陳立仁

Artificial Intelligence: Systems and Technologies

CHAN, Lok Fung 陳樂峰

Computer Engineering

CHAN, Pak Hei 陳柏熹

Information Engineering

CHAN, Ray 陳澤峯

Artificial Intelligence: Systems and Technologies

CHAN, Tristan

Biomedical Engineering

CHAN, Tsz Ho Vito 陳梓濠

Financial Technology

CHAN, Wa Fung 陳華鋒

Mechanical and Automation Engineering

CHAN, Wai U Cedric 陳偉譽

Energy and Environmental Engineering

CHAN, Yuet Xing 陳悦星

Computer Science

CHAN, Yuk Kit 陳昱傑 Artificial Intelligence: Systems and Technologies CHANTAWANNAKUL, Jarinyagon

Biomedical Engineering

CHAU, Kin Yi 鄒建兒

Computer Science

CHEN, Jinheng 陳今恒

Computer Science and Engineering

CHEN, Meifang 陳美芳

Computer Science

CHEN, Xinyan 陳鑫顏

Computer Science and Engineering

CHEN, Yiming 陳奕名

Electronic Engineering

CHEN, Zhengzhong 陳政中

Computer Science

CHENG, Jiayue 程佳玥

Financial Technology

CHENG, Yu Shing 鄭裕誠

Computer Science

CHENG, Zhiyun 程知韵

Computer Science and Engineering

CHEUNG, Yee Sin 張綺倩

Computer Science

CHEUNG, Yik Fung 張譯丰

Computer Science

CHEUNG, Yiu Fai 張耀輝

Computer Science

CHING. Wai Lok 程煒樂

Computer Science

CHIU.Tsz Kei 趙梓琦

Mathematics and Information Engineering

iviatnematics and information Engineering

CHOI, Chung Sheung 蔡頌常

Biomedical Engineering

CHOI, John Nathaniel 蔡俊宏

Biomedical Engineering

CHONG, Keng Cheong 鍾景翔

Biomedical Engineering

CHOR, Ching Nam 左正楠

Computer Science and Engineering

CHOW, Chong Hang 周創恒

Information Engineering

CHOW, Yu Sang 周雨生

Electronic Engineering

CHU, Pak Him 朱栢謙

Energy and Environmental Engineering

CHUNG, Wai Kei 鍾煒棋

Artificial Intelligence: Systems and Technologies

DAI. Dasen 戴大森

Computational Data Science

DANG, Huu Quyen

Interdisciplinary Data Analytics & X Double Major

**DILLON-ADLI-GUNAWAN** 

Computer Science and Engineering

DO, Huy Duc

Mechanical and Automation Engineering

DU, Fangzhou 杜芳洲

Computer Science

FAN, Mun Sum 范滿森

Artificial Intelligence: Systems and Technologies

FAN, Sixing 范思行

Mathematics and Information Engineering

FENG, Chenhao 馮琛昊

Electronic Engineering

FONG, Shi Yuk 方是昱

Artificial Intelligence: Systems and Technologies

FUNG, Choi Wing 馮采穎

Artificial Intelligence: Systems and Technologies

FUNG, Sai Wa 馮世華

Systems Engineering and Engineering Management

FUNG, Sin Wai 馮善煒

Energy and Environmental Engineering

FUNG, Wai Ho 馮瑋顥

Artificial Intelligence: Systems and Technologies

FURQAN, Saleh

Computer Science

GAO, Ruiyang 高瑞阳

Computer Science and Engineering

GAO, Xinyan 高欣顏 Information Engineering

GAO, Yijia 高藝珈

Computer Science and Engineering

GE, Fangzhou 葛芳舟

Financial Technology

GRAHAM-SPENCER

Computer Science

HAN, Jihun

Computer Science

HAN, Sijia 韓思嘉 Systems Engineering and Engineering Management

HAN, Yaokun 韓耀坤

Computer Science

HE, Ching Kui 何政駒

Computer Science and Engineering

HE, Danyang 何丹阳

Computer Science

HO, Cheuk Hei 何卓熙

Energy and Environmental Engineering

HO, Chun Hei Koby 何駿羲

Computer Science

Financial Technology

HO, Wai Ching 何慧晶

HON, Kwan Shun Quinson 韓君信

Artificial Intelligence: Systems and Technologies

HOO, Man Hei 何文僖 Computer Science and Engineering

HOU, Siqi 侯思奇

Information Engineering

HSU, Yung Chieh 許詠傑 Electronic Engineering

HUA, Zifan 化子凡

Computer Science

HUANG, Liwen 黃麗文

Financial Technology

HUI, Wang Chi 許宏智

HUNG, Cheung To 孔祥濤

Artificial Intelligence: Systems and Technologies

Artificial Intelligence: Systems and Technologies

HUNG, Yiu Wing 孔耀榮 Computer Science

IMAROVA, Begimay

Information Engineering

IP, Chun Shing 葉俊城 Artificial Intelligence: Systems and Technologies

IP. Tin Yau 葉天佑

Artificial Intelligence: Systems and Technologies

JIANG, Huanyun 姜歡耘

JIANG, Xuancheng 姜宣丞

Electronic Engineering

Computer Science

JING, Yuling 敬鈺玲

Mechanical and Automation Engineering

KADIR, Sattar

Mechanical and Automation Engineering

KAM, Hei Man 甘晞汶

Biomedical Engineering

KAM, Myron Tsz Hei 甘梓曦

Computational Data Science

KAN, Man Chung 簡汶聰 Systems Engineering and Engineering Management

KANNAPPAN, Kannammai

Biomedical Engineering

KONG, Yilin 孔藝霖 Computational Data Science

KWOK, Hau Yu 郭考渝 Electronic Engineering

KWOK, Nathan Chrisopherson

Computational Data Science

KWOK, Tsz Kai Jevons 郭子楷 Computer Science and Engineering

LAI, Chak Ming 黎澤明

Information Engineering **LAI, Chun Him** 賴俊謙

Biomedical Engineering

LAM, Chak Fung 林澤楓 Computer Science and Engineering

LAM, Kwan Tung 林君彤

Artificial Intelligence: Systems and Technologies

LAM, Sze Yin 林思延 Computer Science

LAM, Tin Yu 林天宇 Artificial Intelligence: Systems and Technologies

LAM, Tsz Kit 林子傑 Computer Science

LAM, Tsz Kit Jackson 林子傑

Artificial Intelligence: Systems and Technologies

LAM, Yiu Fung Anson 林曜峯

Artificial Intelligence: Systems and Technologies

LAW, Hoi Sing 羅凱星 Electronic Engineering

LAW, Nok Kan 羅諾勤 Computer Science

LEE, Chun Long 李俊朗

Mechanical and Automation Engineering

LEE, Gihyun 李基鉉

Energy and Environmental Engineering

LEE, Ho Lam 李昊霖

Biomedical Engineering

LEE, Pui Hei Hilary 李沛羲

Information Engineering

LEE, Siu Hin 李肇軒

Financial Technology

LEE, Tsz Long 李祉朗 Artificial Intelligence: Systems and Technologies

LEI, Jiachen 雷家琛

Computer Science and Engineering

LEUNG, Chun Ni 梁珍妮

Computer Science

LEUNG. Chun Yui 梁俊睿

Artificial Intelligence: Systems and Technologies

LEUNG, Chung Ki 梁頌其

Biomedical Engineering

**LI, Hang 李杭** Electronic Engineering

**LI, Haoyuan** 李昊原 Artificial Intelligence: Systems and Technologies

**LI, Hon Lam 李翰霖** Artificial Intelligence: Systems and Technologies

**LI, Liangbang 李良邦** Computational Data Science

LI, Mengyu 李孟諭

Systems Engineering and Engineering Management

**LI, Mingjie 李銘杰**Electronic Engineering

LI, Ruixuan 李瑞軒

Computer Science and Engineering

**LI, Tung Hon 李東翰**Mathematics and Information Engineering

LI. Wai 李威

Information Engineering

LI, Wai Kwan 李煒均

Biomedical Engineering

LI, Xiangci 李祥慈

Electronic Engineering

LI, Xiaodong 李晓東

Computer Science
LI、Yisu 李一粟

Computer Science

LI, Youtong 李柚彤

Computational Data Science

**LI, Zijing 李紫婧**Biomedical Engineering

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Faculty of Engineering • Annual Awards Presentation

LI, Zijun 李子君

Computer Science and Engineering

LIM, Taeyeon

Mechanical and Automation Engineering

LIN, Chung Ho 林琮皓

Computer Science and Engineering

LIN, Shujing 林淑靖

Financial Technology

LIU, Jingci 劉敬慈

Computer Science and Engineering

LIU. Ka Wai 廖嘉偉

Artificial Intelligence: Systems and Technologies

LIU, Leyi 劉樂儀

Computer Science

LIU, Shuchang 劉舒暢

Electronic Engineering

LIU, Xianlong 劉顯龍

Computer Science

LIU, Xinran 劉欣然

Computer Science and Engineering

LIU, Yuqiao 劉雨喬

Artificial Intelligence: Systems and Technologies

LO. Chun Ho 羅圳豪

Financial Technology

LO, Chun Ling 羅浚錂

Artificial Intelligence: Systems and Technologies

LO, Hoa Tsun 羅昊雋

Computer Science

LO, Ying Hei 盧映熹

Computer Science and Engineering

LOK, Long Fung 駱朗鋒

Computer Engineering

LU、Yifan 路一帆

Information Engineering

LUN, Ming Hei 倫銘希

Information Engineering

LUNG, Sui Hei 龍瑞希

Computer Science

LUO、Xingjian 羅行健

Artificial Intelligence: Systems and Technologies

MA, Heyang 馬赫阳

Computer Science

MA, Hoi Tung 馬愷彤

Artificial Intelligence: Systems and Technologies

MOK, Hon Wang 莫漢宏

Artificial Intelligence: Systems and Technologies

**MYAT, Moe Myint** 

Artificial Intelligence: Systems and Technologies

NADEEM, Anas

Mechanical and Automation Engineering

NG, Cheuk Nam 吳焯湳

Computer Science

NG, Lok Kim 吳樂謙

Energy and Environmental Engineering

NG. Siu Chak 吳兆澤

Mechanical and Automation Engineering

NG.Tsz Hin 吳梓軒

Mechanical and Automation Engineering

NGAI, Ka Shing 魏嘉誠

Computer Science

NGAN, Chon Wai 顏俊偉

Computer Science

NI, Luyao 倪麓堯

Mechanical and Automation Engineering

PAN. Yuchen 潘宇宸

Financial Technology

PENG, Qianchen 彭乾宸

Computer Science

PISUTSIN, Phutanate

Computer Science

PO, Chi Hang 保志恒

Computer Science and Engineering

POON, Chi Yung 潘姿融

Biomedical Engineering

OIAN. Xiaoli 錢笑黎

Interdisciplinary Data Analytics & X Double Major

QIAN, Ziyue 钱子玥

Information Engineering

RAOZEN, Peter Ryan 饒宏斌

Computer Science

REHAM, Akif Ta Seen

Computer Engineering

REN, Miao 任淼

Financial Technology

SAELOR, Jirapong

Biomedical Engineering

SANTOSO, Berenica

Biomedical Engineering

SHANG, Chenyu 尚晨宇

Biomedical Engineering

SHE, Anting 佘安汀

Information Engineering

SHRESTHA, Samay Raj 森美

Computer Science

SHUI, Xinyu 水心語

Computational Data Science

SIT, Kit Sing 薛傑升

Information Engineering

SONG, Jiayao 宋佳瑶 Biomedical Engineering

SRIROTH, Poonyapat

Computer Science

STEPHANIE, Angel

Systems Engineering and Engineering Management

SU, Yihang 蘇一杭

Computer Science

SUN, Bowen 孫博文

Computer Science and Engineering

SUN, Hongji 孫宏基

Financial Technology

SUN, Ka Yi 申嘉怡

Financial Technology

SURYAJAYA, Michael Richard

Computer Science and Engineering

TAHARUDDIN, Tjhin Stephen

Electronic Engineering

TAM, Cheuk Yee 譚卓儀

Mechanical and Automation Engineering

TAM, Ka Ho 譚嘉豪

Artificial Intelligence: Systems and Technologies

TAN, Man Pun 譚汶彬

Artificial Intelligence: Systems and Technologies

TANG, Long Him 鄧朗謙

Financial Technology

TANG, Wai Lun 鄧慧麟

Artificial Intelligence: Systems and Technologies

THUWANONTHA, Kittiphan

Computer Science

TING, Siu Lam 丁兆霖

Computer Science

TSANG, Tsz Wai 曾子威

Biomedical Engineering

TSE. Chak Kwan 謝澤坤 Artificial Intelligence: Systems and Technologies

TSE, Tsz Long 謝梓朗 Information Engineering

TSUI, Hing Man Mavis 崔馨文

Computer Science

TSUI. Yat Yin 徐逸然

Computer Science and Engineering

WANG, Jian 王健

Computer Science

WANG, Qunzhong 王群中 Mathematics and Information Engineering

WANG, Ruocun 王若存

Information Engineering

WANG, Ruosi 王若思

Financial Technology

WANG, Xinning 王馨宁

Electronic Engineering

WANG, Ziji 王梓積 Computer Science and Engineering

WENG, Xiangxiang 翁祥翔

WANG, Ziyuan 王子元

Information Engineering

Computer Science

Management

WIDJAJA, Jerilyn Systems Engineering and Engineering

WONG, Ching Shan 黃正山

Computational Data Science

WONG, Chun 黃進 Computer Science and Engineering

WONG, Hok Fong 黃學鋒

Computer Science

WONG, Mo Tien 黃慕天

Computer Science and Engineering

WONG, Pak Kiu 王珀橋 Computer Science

Computer Science

WONG, Sheung Chit 黃尚喆

WONG, Tat Kwan 黃達坤

WONG, Tsz Ching 黃子晴

Artificial Intelligence: Systems and Technologies

Artificial Intelligence: Systems and Technologies

WONG, Tsz Him 黃梓謙 Computer Science

WONG, Yan Wa 黃恩華

Artificial Intelligence: Systems and Technologies

WU, Chenghan 吴承翰

Computer Science

WU, Gaoyuan 吳高遠

Computer Science and Engineering

WU, Hengyu 伍恒譽

Financial Technology

WU, Hoi Ching 鄔凱程 Artificial Intelligence: Systems and Technologies

XIONG, Ziheng 熊子恒

Electronic Engineering

XU, Ruixuan 徐睿軒

Computer Science

XU, Xinyi 徐心怡 Financial Technology

XU. Yunhan 徐蘊涵

Information Engineering

YANG, Runxin 楊潤欣 Computational Data Science

YANG, Wenyu 楊文宇

YANG, Zhe 楊喆

Computer Science

YANG, Zihao 楊子昊 Computer Science

YE, Sing Sen 葉星辰 Computer Science

YERMUKHANBET, Asset Computer Science

YEUNG, Chi Lim 楊沚濂

Artificial Intelligence: Systems and Technologies

YIN, Zeyu 殷澤宇 Financial Technology

YIP.Tsz Ho 葉梓浩 Computational Data Science

YU. Fan 俞帆 Information Engineering

YU, Jieming 余潔明 Artificial Intelligence: Systems and Technologies

YU, Jilin 余紀霖

Computer Science YU, Muquan 喻牧泉

Computer Science YU, Xiuyuan 余修遠

Artificial Intelligence: Systems and Technologies

YUAN, Jingqi 袁璟琦

YUAN, Shaoxuan 袁紹軒

Financial Technology

Mathematics and Information Engineering

YUE, Ka Leung 余嘉樑

Computer Science

YUNG, Chak Fai 翁澤輝

Computer Science

ZENG, Yuetong 曾悦桐 Financial Technology

ZHAI, Haozhe 翟浩哲 Information Engineering

ZHANG, Hairui 張海瑞

Computational Data Science

ZHANG, Mingyue 張明悦

Information Engineering

ZHANG. Weifeng 張維峰 Information Engineering

ZHANG, Xun 章洵

Energy and Environmental Engineering ZHANG, Yingshan 張穎珊

Systems Engineering and Engineering Management Computer Science

Financial Technology

ZHANG, Zinuo 張子諾

ZHAO, Shuwei 趙書煒 Electronic Engineering

ZHENG, Kexin 鄭可馨 Computer Science

ZHENG, Yaozhi 鄭堯之

Mathematics and Information Engineering

ZHOU、Jiaxu 周嘉許

Mathematics and Information Engineering

ZHOU, Qiye 周琦曄 Mechanical and Automation Engineering

ZHOU、Xuzhi 周栩知 Information Engineering

ZHOU、Yixiang 周逸祥 Computer Science

ZHU, Chunxuan 朱純萱 Computer Science and Engineering

ZHU, Han 朱晗 Financial Technology

ZHU, Houtian 朱厚田 Computer Science

ZOU, Zhihong 鄒志宏 Electronic Engineering

Faculty of Engineering • Annual Awards Presentation Faculty of Engineering • Annual Awards Presentation

### Commendations .

The following staff and students of the Faculty of Engineering have received well deserved commendations, awards and prizes in 2024:

#### • Professor CHOI Chung Hang 蔡宗衡

Biomedical Engineering Department
Won Silver Medal in 49th International Exhibition of Inventions
Geneva in April 2024

#### Professor TONG Kai Yu 湯啟宇 Dr. Fanny TONG 唐淑芬 Mr. XIE Disheng 解迪生 Mr. SU Yujie 蘇宇杰 Mr. SHI Xiangqian 史向前

Biomedical Engineering Department

Won Gold Medal, Prize of the China Association of Inventions (CAI), Prize of the United Inventors Association of America (UIA) in the Silicon Valley International Inventions Festival in July 2024

#### Professor TONG Kai Yu 湯啟宇 Dr. LU Hsuan-yu 呂軒瑜 Mr. YE Zhongping 葉中平 Mr. ZHU Kun 朱堃 Miss LAU Choi yin 劉采彥

Biomedical Engineering Department

Won Gold Medal in the Silicon Valley International Inventions Festival in July 2024

#### • Professor TONG Kai Yu 湯啟宇

Biomedical Engineering Department

Won Gold Medal, Prize of the Korea Invention Promotion Association (KIPA) in the Silicon Valley International Inventions Festival in July 2024

#### • Miss LEE Michelle

Biomedical Engineering Department
Received the Hong Kong Life Sciences Scholarship Award 2024/25 by
the Hong Kong Life Sciences Society in October 2024

## Miss LEI Hei Tung 李浠同 Dr. SUM Kwok Wing Anthony 岑國榮

Computer Science and Engineering Department
Won Bronze Award in Hong Kong Techathon+ 2024 in January 2024

## Mr. LIN Shiju 林仕居 Mr. XIAO Liang 肖亮 Professor YOUNG Fung Yu 楊鳳如

Computer Science and Engineering Department
Achieved 1st Place (special honor track) and 1st Place (main track) in
the 2024 ACM International Symposium on Physical Design (ISPD)
Contest in March 2024

## Mr. ZANG Xinshi 臧新實 Mr. LIN Wenhao 林文昊 Mr. LIN Shiju 林仕居 Mr. LUO Qin 羅欽 Professor YOUNG Fung Yu 楊鳳如

Professor YOUNG Fung Yu 楊鳳如 Computer Science and Engineering Department

Achieved 2nd Place in The Runtime-First FPGA Interchange Routing Contest in April 2024

#### • Professor YU Bei 余備

Computer Science and Engineering Department
Was awarded the Best PhD Dissertation Poster at the CCF Integrated
Circuit Design and Automation Conference (CCF DAC) in 2024 in June 2024

#### Mr. HSIEH Chong Ho 謝昶豪 Mr. NG Hiu Tsun 吳曉峻 Mr. WAI Ka Hei 衛家熙

Mr. MAK Wai Ho Wallace 麥偉豪

Computer Science and Engineering Department
Advanced to the ICPC (International Collegiate Programming Contest)
World Finals in June 2024

#### • Professor YU Bei 余備

Computer Science and Engineering Department
Achieved 2nd Place in ISPD Contest 2025 on Performance-driven
Large Scale Global Routing in July 2024

#### Miss LIU Siting 劉思婷

Computer Science and Engineering Department

Was awarded the Best PhD Dissertation Poster at the CCF Integrated Circuit Design and Automation Conference (CCF DAC) in 2024 in July 2024

#### • Professor YU Bei 余備

Computer Science and Engineering Department
Received Best Student Paper Award of the 51st EATCS ICALP in July
2024

## Miss LEI Hei Tung 李浠同 Mr. YUM Ho Kan 任皓勤 Mr. ENKHTAIVAN, Ankhbayar Dr. SUM Kwok Wing Anthony 岑國榮

Computer Science and Engineering Department
Won First Prize (Champion) at the Huawei ICT Competition 2024-2025
Hong Kong SAR Final in September 2024

#### Mr. HSIEH Chong Ho 謝昶豪 Mr. NG Hiu Tsun 吳曉峻 Mr. WAI Ka Hei 衛家熙 Dr. MAK Wai Ho Wallace 麥偉豪

Computer Science and Engineering Department
Received High Honors in the 48th ICPC (International Collegiate
Programming Contest) World Finals in September 2024

#### • Professor YU Bei 余備

Computer Science and Engineering Department
Received 2024 William J. McCalla ICCAD Best Paper Award in
October 2024

## Mr. XIE Zhenxuan 謝振軒 Mr. WANG Qijing 王麒景 Mr. FU Bangqi 付邦祺 Professor YOUNG Fung Yu 楊鳳如

Computer Science and Engineering Department
Achieved 2nd Place in 2024 CAD Contest at ICCAD on Scalable Logic Gate Sizing using ML Techniques and GPU Acceleration in October 2024

#### Professor Farzan FARNIA

Computer Science and Engineering Department
Received Prestigious DAC Under-40 Innovator Award for Contributions in Machine Learning Driven EDA in December 2024

## Mr. HSIEH Chong Ho 謝昶豪 Mr. LUNG Sui Hei 龍瑞希 Mr. WONG Chun 黃俊 Dr. MAK Wai-Ho Wallace 麥偉豪

Computer Science and Engineering Department

Won Gold medal in the 2024 ICPC Asia East Continent Final Contest in December 2024

#### Mr. CHAU Lai Yin 周禮言 Mr. WONG Tsz Him 黃梓謙 Mr. JIANG Xuancheng 姜宣丞 Dr. MAK Wai-Ho Wallace 麥偉豪 Mr. SRIROTH Poonyapat Mr. WONG Man Lai Angus 黃文禮 Mr. ZHANG Tianhan 張天瀚

Dr. MAK Wai-Ho Wallace 麥偉豪

Computer Science and Engineering Department
Won Silver medal in the 2024 ICPC Asia East Continent Final Contest in December 2024

#### • Mr. HU Gaolei 胡高磊

Electronic Engineering Department
Received the Best Student Paper Award at the IEEE Silicon Photonics
Conference in April 2024

#### Dr. ZHOU Yaoqing 周耀強

Electronic Engineering Department
Received Young Scholars Thesis Award 2023, CUHK in July 2024

#### • Professor ZHAO Ni 趙鈮

Electronic Engineering Department
Was awarded the 2024-25 Research Grants Council (RGC) Senior
Research Fellow Scheme (SRFS) in August 2024

#### Professor Ady SUWARDI

Electronic Engineering Department
Received the award of MIT Technology Review Innovators Under 35
Asia Pacific 2024 in September 2024

#### Professor Martin STOLTERFOHT

Electronic Engineering Department
Received Clarivate Highly Cited Researchers 2024 Award in
November 2024

#### • Ms. LI Yixuan 李奕萱

Electronic Engineering Department
Received the student paper award at the Asia Communications and
Photonics Conference (ACP 2024) in November 2024

#### • Dr. HE Yuze 贺雨泽

#### Professor XING Guoliang 邢國良 Professor YAN Zhenyu 鄢振宇 Professor CHEN Hongkai 陳鴻凱

Information Engineering Department

Won the Gold Medal at the 49th International Exhibition of Inventions Geneva in April 2024  $\,$ 

#### Professor XING Guoliang 邢國良 Dr. XIE Zhiyuan 謝志淵 Dr. OUYANG Xiaomin 欧阳小敏

Information Engineering Department

Won the Silver Medal at the 49th International Exhibition of Inventions Geneva in April 2024

#### Professor YAN Zhenyu 鄢振宇 Professor XING Guoliang 邢國良 Mr. HE Lixing 何力行 Mr. HOU Haozheng 侯浩铮

Information Engineering Department

Won the Bronze Medal at the 49th International Exhibition of Inventions Geneva in April 2024

#### Professor OUYANG Wanli 歐陽萬里

Information Engineering Department

Won the Transactions Best Paper Award at the 2024 IEEE Circuits and Systems for Video Technology in April 2024

#### Mr. JIANG Siyang 蒋思阳

Information Engineering Department

Won the Best Paper Award at the 23rd ACM/IEEE International Conference on Information Processing in Sensor Networks in May 2024

#### • Mr. FU Heming 付鶴鳴

Information Engineering Department

Won the Best Demo Award at the 23rd ACM/IEEE International Conference on Information Processing in Sensor Networks in May 2024

#### • Dr. PAN Xiang 潘翔

Information Engineering Department

Won the 2024 ACM SIGEnergy Doctoral Dissertation Award in June 2024

#### • Mr. YANG Shaoyang 杨少陽

Information Engineering Department

Won the Best Demo Award at the 22nd ACM International Conference on Mobile Systems, Applications, and Services (MobiSys) in June 2024

#### • Mr. LAU Chin Wa 劉展華

Information Engineering Department

Won the IEEE Jack Keil Wolf ISIT Student Paper Award for 2024 in July 2024

#### Professor XING Guoliang 邢國良

Information Engineering Department

Was named Outstanding Fellow of the Faculty of Engineering 2024-2029 in August 2024

## Mr. WANG Xinyan 王鑫琰 Ms HE Yuting 何雨婷

Information Engineering Department

Won Best Demo Runner-up at the 22nd ACM Conference on Embedded Networked Sensor Systems (SenSys 2024) in November 2024

#### • Professor CHAN Yuen Yan Rosanna 陳苑茵

Information Engineering Department
Was elevated to IEEE Fellow in December 2024

#### Mr. ZHAO Zhihe 赵之赫

Information Engineering Department

Was selected for the Forbes China "30 Under 30" in December 2024

#### Professor CHEN Shih-Chi 陳世祈

Mechanical and Automation Engineering Department
Was elected as Fellow of SPIE (The International Society for Optics and Photonics) in January 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department
Received the Best Presentation Award in the 5th International
Conference on Advances in Education and Information Technology
(AEIT 2024) in January 2024

#### • Professor CHEN Yue 陳玥 Dr. YAN Dongxiang 闫東翔

Mechanical and Automation Engineering Department Received the Third Prize of Excellent Paper for Automation of Electric Power Systems in 2022 in January 2024

#### • Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department together with Professor YANG Yu (楊玉) of Xi'an Jiaotong University and Professor XU Xiaoyuan (徐瀟源) of Shanghai Jiao Tong University Received the 2023 Annual Highly Cited Paper Award for Energy Conversion and Economics in January 2024

#### Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department Received the Excellent Reviewer Award for Automation of Electric Power Systems in 2023 in January 2024

#### Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department Received the Outstanding Associate Editor Award of the Energy Conversion and Economics 2023 in January 2024

#### • Professor AU Kwok Wai Samuel 歐國威

Mechanical and Automation Engineering Department Received the 2023 Deloitte Hong Kong Rising Star Award for his company - Cornerstone Robotics Limited in January 2024

#### • Professor REN Wei 任偉

Mechanical and Automation Engineering Department Received the 2023 Deloitte Hong Kong Rising Star Award for his company - LaSense Technology Limited in January 2024

#### Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department together with Mr. ZHANG Yunfan (張雲帆), Mr. SU Yifan (蘇一帆) and Professor LIU Feng (劉鋒) of Tsinghua University Received the 2023 Best Paper Award for Journal of Economy and Technology in January 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Received the Best Oral Presentation Award in the 16th International Conference on Machine Learning and Computing (ICMLC 2024) in February 2024

 Dr. JIN Dongdong 金東東 Mr. WANG Qinglong 王慶龍 Mr. XIA Neng 夏能 Mr. YANG Haojin 楊浩錦 Dr. WANG Qiangian 王乾乾 Professor ZHANG Li 張立

Mechanical and Automation Engineering Department together with Professor CHAN Kai Fung (陳 啟 楓) of Chow Yuk Ho Technology Centre for Innovative Medicine and Professor YU Chun Ho Simon (余俊豪) of CUHK Department of Imaging & Interventional Radiology

Was selected as Hong Kong's Top 10 Innovation and Technology News 2023 by Beijing - Hong Kong Academic Exchange Centre for the project "Swarming self-adhesive microgels enabled aneurysm ondemand embolization in physiological blood flow" in February 2024

#### Professor CHEN Chu 陳淳 Mr. CHAN Hoi Fung Ronaldo 陳海鋒 Miss XIAO Can 肖璨

Mechanical and Automation Engineering Department Won Gold Medal at the 14th International Invention Fair in the Middle East (IIFME 2024) in February 2024

#### • Professor ZHANG Li 張立 Dr. SUN Mengmeng 孫猛猛 Mr. LIU Wai Shing 廖偉成

Mechanical and Automation Engineering Department together with Professor CHIU Wai Yan Philip ( 趙偉仁 ) of Department of Surgery and Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine

Won Gold Medal at the 14th International Invention Fair in the Middle East (IIFME 2024) in February 2024

#### • Professor ZHANG Li 張立

Mechanical and Automation Engineering Department together with Professor CHIU Wai Yan Philip (趙偉仁) of Department of Surgery and Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine Received Silver Medal at the 14th International Invention Fair in the Middle East (IIFME 2024) in February 2024

#### Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department Received the Outstanding Reviewer Award for the IEEE Transactions on Power Systems 2023 in March 2024

#### • Miss JIANG Tsz Yan 江子欣 Mr. FUNG Ho Yat Aaron 馮灝一 Mr. TUNG Pok Man 董博文 Mr. NGAN Ka Fai 顏嘉輝 Mr. YIP Chun Wa 葉俊華

Mechanical and Automation Engineering Department together with Mr. NG Wai Nam (吳蔚楠) of Earth and Environmental Sciences Department

Won the Champion in Most Creative Remote Control Car Design Award (RC Car Category), 1st Runner-up in Fastest Remote Control Car Award (RC Car Category), 1st Runner-up Most Eco-Friendly Bridge Design Award (Bridge Category), 2nd Runner-up in Most Creative Bridge Design Award (Bridge Category), 2nd Runner-up in Best Sandcastle Design Award (Sandcastle Category), and 2nd Runner-up in Best Teamwork Award (Other Category) in the Guangdong-Hong Kong-Macao Greater Bay Area Tertiary Institution Innovation Project GBA Invitational Competition in March 2024

#### Professor ZHANG Li 張立

Mechanical and Automation Engineering Department Achieved the top 10% of papers published in Advanced Intelligent Systems for the paper "Control and Autonomy of Microrobots: Recent Progress and Perspective" in March 2024

#### Professor LU Yi-Chun 盧怡君

Mechanical and Automation Engineering Department Received the Hong Kong Engineering Science and Technology Award 2023 in March 2024

 Mr. SZE Chun Ming 施俊銘 Mr. TANG Kwok Hei 鄧國熙 Mr. YAU Chak Lai 邱澤禮 Dr. LI Yiyang 李奕陽 Mr. LEUNG Yun Yee Martin 梁潤怡

Mechanical and Automation Engineering Department Won the Champion in the 2024 ASMEHK-CityU Student Design Competition in March 2024

• Mr. CHAN Nok Shing 陳諾誠 Mr. CHEUNG Ka Kiu 張家僑 Miss CHING Wing Yan 程穎恩 Mr. CHOW Tsz Fung 周梓鋒 Mr. LEUNG Ho Yin 梁皓然 Dr. LI Yiyang 李奕陽 Mr. LEUNG Yun Yee Martin 梁潤怡

Mechanical and Automation Engineering Department Received the First Runner-up in the 2024 ASMEHK-CityU Student Design Competition in March 2024

 Professor LIAO Wei-Hsin 廖維新 Dr. CHAN Hugo Hung Tin 陳鴻天 Dr. LIAO Hongpeng 廖鴻鵬 Dr. GAO Fei 高飛 Mr. ZHAO Xuan 趙軒

Mechanical and Automation Engineering Department Won Gold Medal at the 49th International Exhibition of Inventions Geneva 2024 in April 2024

#### • Professor CHEN Fei 陳翡

Mechanical and Automation Engineering Department together with Mr. DONG Zhipeng (董志鵬) and Mr. WANG Shixiong ( 干世雄 ) of The Hong Kong Centre for Logistics Robotics Won Gold Medal at the 49th International Exhibition of Inventions Geneva 2024 in April 2024

#### • Professor CHEN Fei 陳翡

Mechanical and Automation Engineering Department together with Mr. DONG Zhipeng (董志鵬) and Mr. WANG Shixiong ( 王世雄 ) of The Hong Kong Centre for Logistics Robotics Received Silver Medal at the 49th International Exhibition of Inventions Geneva 2024 in April 2024

#### • Professor CHEN Shih-Chi 陳世祈 Dr. GU Songyun 谷松韵 Dr. HAN Fei 韓飛

Mechanical and Automation Engineering Department together with Professor ZHAO Ni (趙鈮) of Electronic Engineering Department, Professor ZHAO Yongxin (招泳欣) and Dr. Aleks KLIMAS of Carnegie Mellon University

Received the 2023 Award for China's Top 10 Optical Breakthroughs (Fundamental Research) in April 2024

#### • Professor ZHANG Li 張立

Mechanical and Automation Engineering Department Was elected as Outstanding Editor for Journal Research in 2023 in April 2024

#### • Miss SU Lin 蘇琳

#### Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received Second Prize in the 2024 National Outstanding Graduate Students Workshop organized by the School of Science and Engineering, CUHK-Shenzhen in April 2024

#### Mr. WANG Qinglong 王慶龍 Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received Third Prize in the 2024 National Outstanding Graduate Students Workshop organized by the School of Science and Engineering, CUHK-Shenzhen in April 2024

#### Mr. WANG Qinglong 王慶龍 Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received Second Prize in the 4th National Conference on Micro and Nanomotors 2024 in April 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Was selected for the Vice-Chancellor's Exemplary Teaching Award 2023, CUHK in May 2024

#### • Professor ZHOU Jianshu 周建樹

Mechanical and Automation Engineering Department Received the IEEE Robotics and Automation Letters Outstanding Reviewer at the IEEE International Conference on Robotics and Automation 2024 (IEEE ICRA 2024) in May 2024

#### Dr. CHU Xiangyu 楚翔宇

Mechanical and Automation Engineering Department Received the IEEE Robotics and Automation Letters Outstanding Reviewer at the IEEE International Conference on Robotics and Automation 2024 (IEEE ICRA 2024) in May 2024

#### • Professor CHEN Shih-Chi 陳世祈

Mechanical and Automation Engineering Department Was elected as a Fellow of HKIE (The Hong Kong Institution of Engineers) in May 2024

#### Professor LU Yi-Chun 盧怡君

Mechanical and Automation Engineering Department Received the Outstanding Research Impact Award 2023-24 in the Faculty of Engineering, CUHK in May 2024

#### • Dr. CHAN Hugo Hung Tin 陳鴻天 Dr. LIAO Hongpeng 廖鴻鵬 Mr. ZHOU Cong 周聰 Professor LIAO Wei-Hsin (Supervisor) 廖維新

Mechanical and Automation Engineering Department Won the Champion of the Vice Chancellor's Cup of Student Entrepreneurship (VCCE) 2024, CUHK in June 2024

#### Mr. CHEN Wei 陳瑋 Mr. LU Yiang 盧奕昂 Mr. LI Bin 黎斌 Mr. CAO Hanwen 曹瀚文 Professor ZHOU Jianshu 周建樹 Professor CHEN Fei 陳翡 Professor LIU Yun-Hui 劉雲輝

Mechanical and Automation Engineering Department Was shortlisted as IEEE ICCA 2024 Best Paper Finalists at the 18th IEEE International Conference on Control & Automation in June 2024

#### • Mr. FUNG Cheuk Kiu 馮卓翹 Miss LAM Kiu Yu 林嬌如 Mr. LUI Siu Hing 呂兆興 Mr. KWONG Ka Kiu 鄺家橋 Mr. KU Tsz Yui 古子鋭 Mr. NG Pui Hin 伍沛軒

Mr. WONG Fei Yan Fiat 黃裶絪 Mr. KWOK Lam Him 郭霖謙

#### Mr. YIP Chun Wa 葉俊華

Mechanical and Automation Engineering Department together with Miss LEUNG Wing Hei (梁穎禧) and Mr. LIU Chi Wang (廖志宏) of Information Engineering Department; Mr. JIANG Yin Hang (江彦恒), Mr. LI Chun Yan (李俊仁), Mr. WONG Man Tung (王萬鉖) and Mr. CHIM Ho Yin (詹浩然) of Electronic Engineering Department; Mr. LEUNG Ho Chun (梁顥晉), Mr. LIN Yat Fai (林日輝), Miss CHAN Yi Man (陳懿文) and Mr. LAM Wing Choi (林永財) of Computer Science & Engineering Department; Mr. WU Ka Long (胡嘉朗), Miss CHAN Cody (陳樂澄), Miss WONG Chi Ka (黃子嘉), Miss CHAN Siu Ting (陳筱庭) and Miss FENG Yalei (馮雅蕾) of Medecine (MBChB) Programme and Miss SHEA Yi Yui ( 佘伊蕊 ) of CUHKT Stone Robotics Institute (CURI) Won the Champion in Robocon 2024 Hong Kong Contest in June 2024

#### • Mr. FUNG Ho Yat Aaron 馮灝一 Mr. NGAN Ka Fai 顏嘉輝 Mr. LEE Pak Ho 李栢澔 Mr. NG Pui Hin 伍沛軒 Mr. WONG Fei Yan Fiat 黃裶絪 Mr. KWOK Lam Him 郭霖謙 Mr. YIP Chun Wa 葉俊華

Mechanical and Automation Engineering Department

together with Mr.XIE Ka Hin (謝嘉軒) of Information Engineering Department; Mr. CHAN Ka Wing (陳嘉穎), Miss XIONG Qian (熊芊), Mr. LI Ho Yin (李浩賢), Miss ZHANG Yixin (張譯心), Mr. LUI Kiu Sing (雷翹聲), Mr. FAN Chun Ho (范俊豪) and Mr. LITsz Yeung (李梓洋) of Electronic Engineering Department; Mr. TANG Cheuk Hin ( 鄧倬軒 ), Mr. LAM Tsz Kin ( 林子健 ), Mr. LEUNG Yau Ming ( 梁佑銘 ), Mr. CHENG Shui Kwong (鄭瑞光), Mr. TSE Hui Tung (謝栩棟), Mr. CHEN Yuk San (陳 煜燊), Mr. LAI Cheok Kwan (黎卓坤), Mr. WONG Tin Long (黃天朗) and Mr. SHEK Tsz Him (石梓謙) of Computer Science and Engineering Department; Mr. WONG Chun Hin (黃振軒) of Systems Engineering and Engineering Management Department; Mr. LEE Kit Ching (李傑正) of Global Business Studeis Programme; Mr. NG Wai Nam ( 吳蔚楠 ) of Earth and Environmental Sciences Department and Miss SHEA Yi Yui ( 佘伊蕊 ) of CUHKT Stone Robotics Institute (CURI)

Received the First Runner-up & Best Performance Award in Robocon 2024 Hong Kong Contest in June 2024

#### Mr. LEE Pak Ho 李栢澔

Mechanical and Automation Engineering Department together with Miss CHAN Cody ( 陳樂澄 ) of Medecine (MBChB) Programme and Miss LEUNG Wing Hei (梁穎禧) of Information Engineering Department

Received the Key Influencer Award in Robocon 2024 Hong Kong Contest in June 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Received the Best Paper Award in the 8th International Conference on Education and Multimedia Technology (ICEMT 2024) in June 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Received SCGE Exemplary Teaching Award in General Education 2023. CUHK in June 2024

#### Mr. YANG Guidong 楊貴棟 Professor CHEN Xi 陳曦 Professor CHEN Ben M. 陳本美

Mechanical and Automation Engineering Department together with Dr. LI Qingxiang (李慶祥) of The Hong Kong Centre for Logistics Robotics

Received the Best Paper Award at the 1st International Conference of Net Zero Carbon Built Environment in July 2024

#### Professor LU Yi-Chun 盧怡君

Mechanical and Automation Engineering Department Was selected as the winner of the Tajima Prize 2024 (by the International Society of Electrochemistry) in July 2024

#### Mr. CHAN Hoi Fung Ronaldo 陳海鋒 Professor CHEN Chun (Supervisor) 陳淳

Mechanical and Automation Engineering Department Won the Champion in the VTech Innovation and Sustainability Award 2023/24 in July 2024

#### Miss SUYANTO Pamela Wylona Professor ZHANG Weizhao (Supervisor) 張為昭

Mechanical and Automation Engineering Department Received the 1st Runner-up in the VTech Innovation and Sustainability Award 2023/24 in July 2024

#### • Mr. CHEUNG Cheuk Him 張卓謙 Dr. HAN Dongkun (Supervisor) 韓東昆

Mechanical and Automation Engineering Department Received the 2nd Runner-up in the VTech Innovation and Sustainability Award 2023/24 in July 2024

#### • Mr. AU Ming Piu 歐名彪 Professor ZHANG Weizhao (Supervisor) 張為昭

Mechanical and Automation Engineering Department Received Honorable Mention in the VTech Innovation and Sustainability Award 2023/24 in July 2024

#### • Miss HUI Pak Kei 許伯麒 Dr. HAN Dongkun (Supervisor) 韓東昆

Mechanical and Automation Engineering Department Received Honorable Mention in the VTech Innovation and Sustainability Award 2023/24 in July 2024

#### Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Received the Best Presentation Award in the 7th International Conference on Machine Learning and Machine Intelligence (MLMI 2024) in August 2024

#### • Mr. WANG Qingfu 王慶福 Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received the Best Poster Presentation Award at the 1st BMEMat-Advanced Materials Joint Symposium 2024 in August 2024

#### • Mr. LIU Xurui 劉旭睿 Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received the Best Poster Presentation Award at the SES 2024 Annual Technical Meeting organised by Society of Engineering Science, Westlake University in August 2024

• Mr. LEE Pak Ho 李栢澔 Mr. KU Tsz Yui 古子鋭 Mr. NGAN Ka Fai 顏嘉輝 Mr. FUNG Ho Yat Aaron 馮灝一 Mr. FUNG Cheuk Kiu 馮卓翹 Miss LAM Kiu Yu 林嬌如 Mr. LUI Siu Hing 呂兆興 Mr. WONG Fei Yan Fiat 黃裶絪 Mr. NG Pui Hin 伍沛軒 Mr. KWOK Lam Him 郭霖謙 Miss CHEUNG So Yee 張素兒 Mr. YIP Chun Wa 葉俊華

Mechanical and Automation Engineering Department together with Miss LEUNG Wing Hei ( 梁穎禧 ) and Mr. LIU Chi Wang (廖志宏) of Information Engineering Department; Mr. WONG Man Tung (王萬鉖), Mr. LI Tsz Yeung (李梓洋), Mr. LUI Kiu Sing (雷翹 聲), Mr. LI Ho Yin (李浩賢), Mr. LI Chun Yan (李俊仁), Mr. CHIM Ho Yin (詹浩然), Mr. JIANG Yin Hang (江彦恒), Miss XIONG Qian (熊芊) and Mr. FAN Chun Ho (范俊豪) of Electronic Engineering Department; Mr. LEUNG Ho Chun (梁顥晉), Mr. CHENG Shui Kwong (鄭瑞光), Mr. LEUNG Yau Ming (梁佑銘), Mr. TANG Cheuk Hin (鄧倬 軒), Mr. LAM Wing Choi (林永財), Mr. SHEK Tsz Him (石梓謙) and Mr. LAI Cheok Kwan (黎卓坤) of Computer Science and Engineering Department; Mr. WONG Chun Hin (黃振軒) of Systems Engineering and Engineering Management Department; Mr. LEE Kit Ching (李傑 正) of Global Business Studeis Programme; Miss CHAN Cody (陳樂 澄), Miss FENG Yalei (馮雅蕾), Miss CHAN Siu Ting (陳筱庭), Miss WONG Chi Ka (黃子嘉) and Mr. WU Ka Long (胡嘉朗) of Medecine (MBChB) Programme and Miss SHEA Yi Yui ( 佘伊蕊 ) of CUHK T Stone

Won the Grand Prix Award and Best Design Award at the ABU Asia-Pacific Robot Contest (ABU Robocon) 2024 in August 2024

#### • Professor ZHANG Li 張立

Mechanical and Automation Engineering Department Was Elected as an HKIE Fellow to the Mechanical Discipline by the Council of the Hong Kong Institution of Engineers in September 2024

#### Dr. XIA Neng 夏能

#### Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received the Faculty Outstanding Thesis Award 2023, CUHK in Professor CHEN Yue 陳玥 September 2024

#### • Dr. QU Shuo 曲碩

Mechanical and Automation Engineering Department Received the Best Presentation Award at the 7th World Congress on Micro and Nano Manufacturing - WCMNM 2024 in September 2024

#### • Dr. JIANG Jialin 姜佳林 Professor ZHANG Li 張立

Mechanical and Automation Engineering Department Received the Best Paper Award at the 2024 International Annual Conference on Complex Systems and Intelligent Science in September 2024

#### • Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department Received the Young Scientist Award by The 9th International Conference on Power and Renewable Energy (ICPRE 2024) in September 2024

#### Professor CHEN Shih-Chi 陳世祈

Mechanical and Automation Engineering Department Received the First Prize in the "Zhi Hui Su Gao Xin" Innovation and Entrepreneurship Competition 2024 (「智匯蘇高新」創新創業大賽一 等獎) in November 2024

#### • Professor CHEN Shih-Chi 陳世祈

Mechanical and Automation Engineering Department Was awarded BOCHK Science and Technology Innovation Prize 2024 - Advanced Manufacturing in November 2024

#### • Dr. XIE Rui 謝睿 Mr. CAO Yuji 曹煜基 Professor CHEN Yue (Supervisor) 陳玥

Mechanical and Automation Engineering Department together with Mr. SONG Danyang (宋丹陽) of Jiangxing Intelligence

Received the Outstanding Team Award in the 2024 Energy Industry Artificial Intelligence Application Competition in November 2024

#### • Professor CHEN Fei 陳翡

Mechanical and Automation Engineering Department Received Silver Award in the ICT Startup (Hardware and Devices) Category at the Hong Kong ICT Awards 2024 in November 2024

#### Mr. WANG Xin 王鑫

#### Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received the Excellent Presentation Award at the 5th National Gravity Doctoral Conference (第五屆全國力學博士生學術論壇) in November

#### • Professor CHEN Shih-Chi 陳世祈

Mechanical and Automation Engineering Department Won Grand Prize (Technological Invention Category) in the Technology and Innovation Awards 2024 by Chinese Optical Society 2024 年度中國光學學會科技創新獎 - 特等獎 (技術發明獎類 別) in December 2024

#### • Miss LIU Meiyu 劉毎昱 Mr. SUN Deyong 孫德永

#### Professor ZHANG Weizhao (Supervisor) 張為昭

Mechanical and Automation Engineering Department Received the Second Class Award at the 2nd National College Students Intelligent Terminal Simulation Technology Competition (第二屆全國大學生智能終端仿真技術大賽) in December 2024

Mechanical and Automation Engineering Department Received the Outstanding Reviewer Award for the IEEE Transactions on Sustainable Energy 2024 in December 2024

#### Professor ZHANG Li 張立 Professor JIN Dongdong 金東東 Mr. LIU Wai Shing 廖偉成

Mechanical and Automation Engineering Department

together with Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine and Professor YU Chun Ho Simon (余俊豪) of CUHK Department of Imaging & Interventional Radiology

Received Silver Award at the 28th National Exhibition of Inventions - The Belt and Road and BRICS Skills Development and Technological Innovation Competition (第二十八屆全國發明展覽會"一帶一路"暨金 磚國家技能發展與技術創新大賽) in December 2024

#### • Dr. LIAO Hongpeng 廖鴻鵬 Dr. CHAN Hugo Hung Tin 陳鴻天 Mr. ZHOU Cong 周聰 Dr. LIU Gaoyu 劉高禹 Mr. ZHAO Xuan 趙軒

#### Professor LIAO Wei-Hsin 廖維新

Mechanical and Automation Engineering Department Received the T.J. Tarn Best Paper Award in Robotics at the 2024 IEEE International Conference on Robotics and Biomimetics (IEEE ROBIO 2024) in December 2024

#### • Mr. CAO Yuji 曹煜基

#### Professor CHEN Yue 陳玥

Mechanical and Automation Engineering Department together with Professor XU Yan (徐岩) of Nanyang Technological

Received the Best Paper Award at the 4th Energy Conversion and Economics Annual Forum (ECE 2024) in December 2024

#### Professor ZHANG Li 張立

Mechanical and Automation Engineering Department

together with Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine and Professor YU Chun Ho Simon (余俊豪) of CUHK Department of Imaging & Interventional

Received Third Prize at the 2024 Invention and Entrepreneurship Awards, China Association of Inventions (中國發明協會 2024 年度 "發 明創意獎項目獎 " - 三等獎) in December 2024

#### Professor JIN Dongdong 金東東

Radiology

Mechanical and Automation Engineering Department together with Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine and Professor YU Chun Ho Simon (余俊豪) of CUHK Department of Imaging & Interventional

Received Third Prize at the 2024 Invention and Entrepreneurship Awards. China Association of Inventions (中國發明協會 2024 年度"發 明創意獎項目獎 " - 三等獎) in December 2024

#### • Mr. LIU Wai Shing 廖偉成

Mechanical and Automation Engineering Department together with Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine and Professor YU Chun Ho Simon (余俊豪) of CUHK Department of Imaging & Interventional

Received Third Prize at the 2024 Invention and Entrepreneurship Awards, China Association of Inventions (中國發明協會 2024 年度 "發 明創意獎項目獎 " - 三等獎) in December 2024

#### • Dr. JIANG Jialin 姜佳林 Professor ZHANG Li (Supervisor) 張立

Mechanical and Automation Engineering Department Received the Best Paper Award at the 2024 International Annual Conference on Complex Systems and Intelligent Science (CSIS-IAC) in December 2024

#### • Dr. HAN Dongkun 韓東昆

Mechanical and Automation Engineering Department Received the Best Presenter Award in the 7th International Conference on Algorithms, Computing and Artificial Intelligence (ACAI 2024) in December 2024

#### • Professor WONG Kam Fai 黃錦輝

Systems Engineering & Engineering Management Department Received the Saint Francis Prize in Techno-Humanities in January 2024

#### • Professor MENG Mei Ling, Helen 蒙美玲

Systems Engineering & Engineering Management Department Won the Gold Medal in the 49th International Exhibition of Inventions Geneva 2024 in April 2024

#### Miss WANG Yuejiao 王月嬌

Systems Engineering & Engineering Management Department Won the Silver Medal in 49th International Exhibition of Inventions Geneva 2024 in April 2024

#### • Professor SO Man-Cho, Anthony 蘇文藻

Systems Engineering & Engineering Management Department Received the SIAM Review SIGEST Award in May 2024

#### Professor WONG Kam Fai 黃錦輝 Mr. WANG Hongru 王鴻儒 Dr. LIANG Bin 梁斌

#### Mr. CAO Jingtao 曹京濤

Systems Engineering & Engineering Management Department Won the 1st prize winner of WWW2024 Challenge: Online Safety Prize Challenge (for "Low-Resource Detection Of Harmful Memes With Social Bias") in May 2024

#### • Professor LONG Zhuoyu, Daniel 龍卓瑜 Ms. SUN Yu 孫瑜

Systems Engineering & Engineering Management Department Won the Second Prize in the Best Paper Award in the 2024 CSAMSE Conference in July 2024

#### • Professor WONG Kam Fai 黃錦輝 Mr. KWAN Wai Chung 關偉聰

Systems Engineering & Engineering Management Department Won the Outstanding Paper Award in ACL 2024 in August 2024

#### Miss WU Jincenzi 吳津岑子

Systems Engineering & Engineering Management Department Received the Area Chair Award for a paper in the 62nd Annual Meeting of the Association for Computational Linguistic in August 2024

#### • Professor WONG Kam Fai 黃錦輝 Mr. DU Yiming 杜一鳴 Mr. WANG Hongru 王鴻儒

Mr. ZHAO Zhengyi 趙正一 Dr. LIANG Bin 梁斌

Mr. WANG Zezhong 王澤眾

Systems Engineering & Engineering Management Department Won the SIGHAN Best Paper Award in ACL Workshop 2024 in August

#### • Miss ZHANG Chenyue 張宸玥

Systems Engineering & Engineering Management Department Received the award of "Student Travel & Workshop Support" in the 2024 Conference on Decision and Control in September 2024

#### Professor MENG Mei Ling, Helen 蒙美玲 Professor WU Xixin 吳錫欣 Mr. YANG Dongchao 楊東超 Miss WANG Dingdong 王丁冬 Mr. GUO Haohan 郭浩瀚 Mr. CHEN Xueyuan 陳學源

Systems Engineering & Engineering Management Department Won the ISCA Best Paper Awards 2024 in September 2024

#### Mr. KANG Jiawen 亢嘉文

Systems Engineering & Engineering Management Department Won the ISCA Award for the Best Paper published in Speech Communication 2019-2023 in September 2024

#### Professor YU Xu, Jeffrey 于旭

Systems Engineering & Engineering Management Department Received the 2024 Huawei Excellent Technical Cooperation Porject Award in September 2024

#### Professor MENG Mei Ling, Helen 蒙美玲

Systems Engineering & Engineering Management Department Won the US National Academy of Medicine Healthy Longevity Global Grand Challenge 2024 in September 2024

#### • Professor SO Man-Cho, Anthony 蘇文藻

Systems Engineering & Engineering Management Department Received the 2024 INFORMS Computing Society Prize in October 2024

#### • Mr. CHEN He 陳河

Systems Engineering & Engineering Management Department 獲得中國運籌學會數學規劃分會第十屆研究生論壇優秀報告獎 in November 2024

#### Mr. LI Junan 李俊安

Systems Engineering & Engineering Management Department Received the Best Paper Finalist Award in ISCSLP 2024 in November 2024



